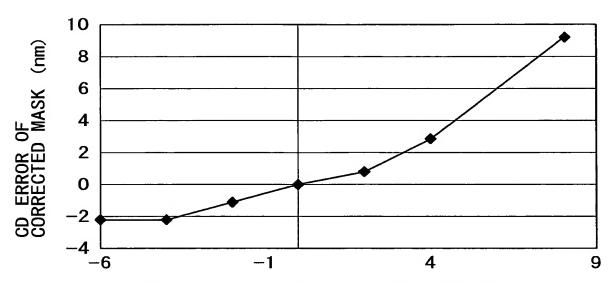


F I G. 3

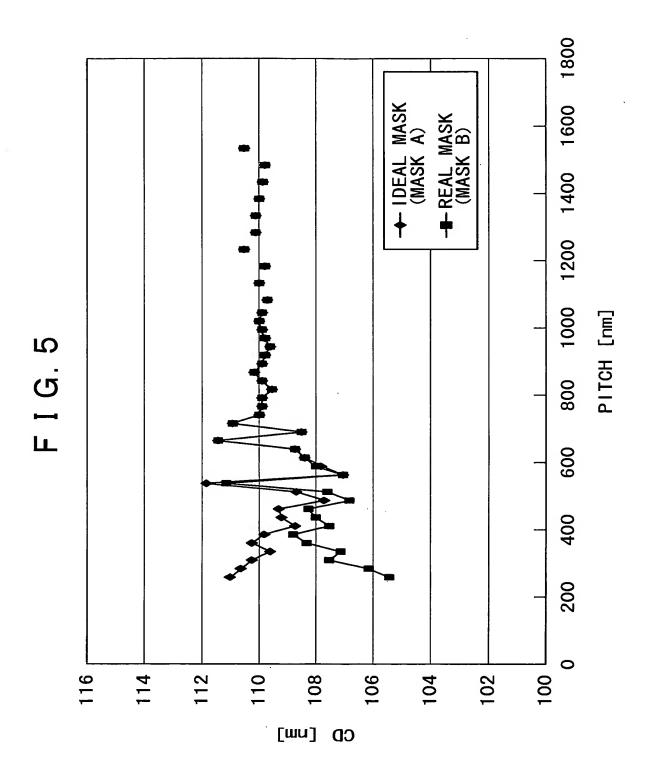


ERROR OF LINE WIDTH DEPENDING ON COARSE/DENSE PATTERN OF TEST MASK (nm) *ON WAFER

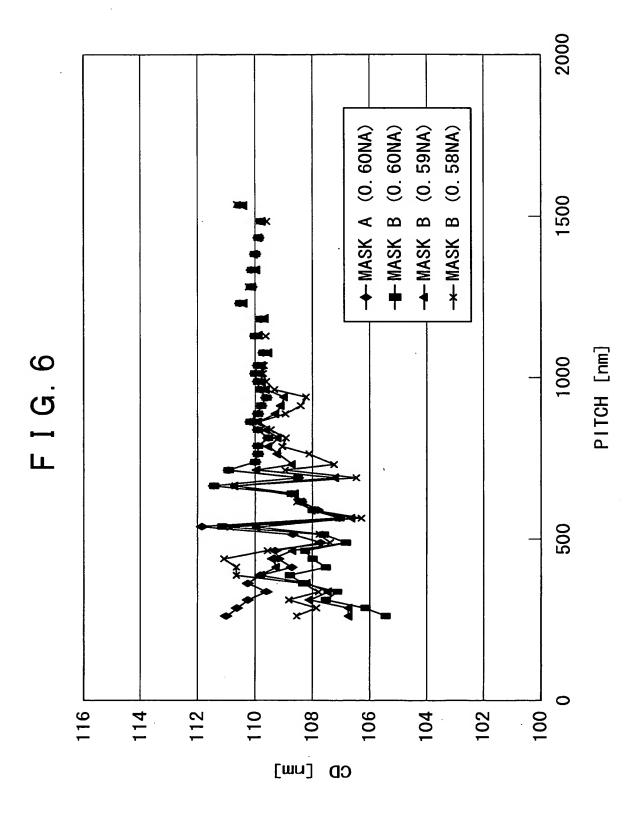
F I G. 4

DIMENSIONAL ERROR OF COARSE/DENSE MASK (ON W)	CALCULATED CORRECTED VALUE OF MASK	DIMENSIONS OF CORRECTED MASK (WHEN ERROR DEPENDING ON COARSE/DENSE IS REPRODUCED)	CD ERROR OF WAFER CD WHEN CORRECTED MASK IS TRANSFERRED
-6	132	126	-2. 2
-4	130	126	-2. 2
-2	128. 5	126. 5	-1. 2
0	127	127	0
2	125. 5	127. 5	0. 8
4	124. 5	128. 5	2. 9
8	123. 5	131. 5	9. 2

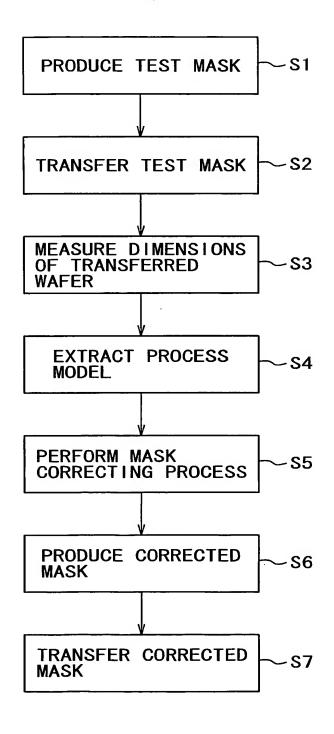
METHOD FOR CORRECTING MASK Inventor: Ken Ozawa Attorney Docket No.: 075834:00464 Robert J. Depke, Holland & Knight LLC - (312) 263-3600



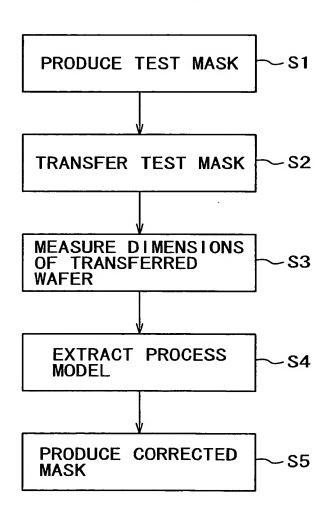
METHOD FOR CORRECTING MASK Inventor: Ken Ozawa Attorney Docket No.: 075834.00464 Robert J. Depke, Holland & Knight LLC - (312) 263-3600



F I G. 7



F I G. 8



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